

## CONCEPT: DYNAMIC AD-AS MODEL – EXPANSIONARY AND CONTRACTIONARY FISCAL POLICY

- The **dynamic AD-AS model** fixes some of the issues with the AD-AS model by removing some key assumptions

□ The dynamic AD-AS model incorporates:

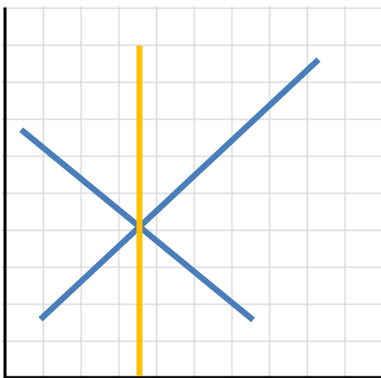
- > Potential GDP increases over time → LRAS shifts \_\_\_\_\_
- > Aggregate supply tends to increase over time → SRAS shifts \_\_\_\_\_
- > Aggregate demand tends to increase over time → AD shifts \_\_\_\_\_

□ When the economy is **in recession**, real GDP is below its potential output

- > **Expansionary fiscal policy** – Government \_\_\_\_\_ spending to stimulate economy
  - The government can also \_\_\_\_\_ taxes (which \_\_\_\_\_ consumption)

### Expansionary Fiscal Policy

Dynamic AD-AS Model



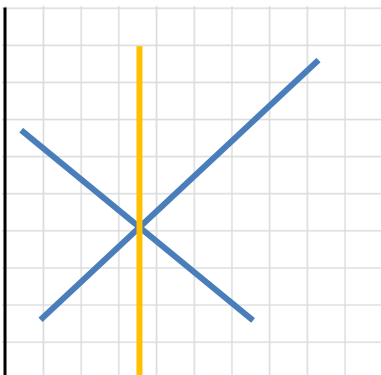
1. Equilibrium is initially at Point A on the graph
2. Dynamic model increases to AD, SRAS, and LRAS
3. AD did not grow enough to reach the new LR equilibrium
4. New SR equilibrium is at Point B
5. Expansionary Fiscal Policy boosts AD
6. Economy is at potential GDP (LR equilibrium; Point C)

□ When the economy is experiencing **rising inflation**, real GDP is above its potential output

- > **Contractionary fiscal policy** – Government \_\_\_\_\_ spending to reduce inflation
  - The government can also \_\_\_\_\_ taxes (which \_\_\_\_\_ consumption)

### Contractionary Fiscal Policy

Dynamic AD-AS Model



1. Equilibrium is initially at Point A on the graph
2. Dynamic model increases to AD, SRAS, and LRAS
3. AD grew too much and passed the new LR equilibrium
4. New SR equilibrium is at Point B
5. Contractionary Fiscal Policy reduces AD
6. Economy is at potential GDP (LR equilibrium; Point C)